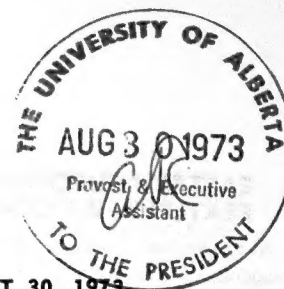


FOLIO



THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON, ALBERTA

AUGUST 30, 1973

DEPARTMENTS ASKED TO RECYCLE WASTE PAPER

The arrival of a large metal container this past Tuesday marked the beginning of a new conservation effort at the University. The box, located outside the Art Workshop at the northwest corner of Athabasca Hall, is the main collection container for the 10 tons of re-usable waste paper that are generated by this University each day. How much of that waste ends up in the bin will depend upon the efforts of each member of the University community.

The recycling project is being co-ordinated by W. S. LARSEN, Manager of the Building Services Division, Department of Physical Plant. Mr. Larsen says similar attempts at recycling have been made in the past by individual departments, but the amount of re-usable paper collected was negligible in comparison to the amount that has been hauled away to land-fill sites each day. By taking over the responsibility for the collection of the waste paper, the University hopes to do its part in conserving Alberta's resources and in reducing the amount of pollution.

Initially, many departments are asked to devise their own means for getting their re-usable paper to the collection bin outside Athabasca Hall. Staff members could drop off a bundle on their way to the carpark each afternoon, or devote a few minutes of their

lunch hour to delivering the paper. Some departments, considered to be heavy paper-producing areas, will be provided with special containers which will be emptied by Physical Plant staff as the need arises. Eighty such containers are on order and should be distributed any day now; those departments which don't receive one the first time around will be given one as soon as more can be supplied. A regular collection schedule will be drawn up by Physical Plant as soon as each department's volume is established.

The paper will be emptied into the main bin for collection by Edmonton Salvage Company Ltd., the supplier of the container. The company, in turn, will bale the paper and sell it. At least one firm in Edmonton—Building Products of Canada Ltd.—buys this "mixed paper" and uses it instead of virgin wood pulp for certain products. Because Edmonton Salvage has to do the hauling and baling, the University will not be paid for the paper. However, if the University takes over the baling and delivery, they will receive \$7 per ton. Mr. Larsen says a conservative estimate of the gross revenue per year would be \$20,000—a sum that would likely make the project self-sustaining.

With or without the \$7 per ton, the operation is of value to the University. The 1973-74 Operating Budget provides \$40,000 to cover the daily removal of 350 cubic yards of waste from the campus. Almost two-thirds of that waste is re-usable paper. Eliminate the paper from the daily haul, says Mr. Larsen, and you considerably reduce the waste removal costs and the amount of pollution created.

Another factor in the University's decision to recycle its waste paper was, simply, to help reduce the demand on forest reserves. The potential threat to the province's resources is documented by Consultant P. E. GISHLER in "Recycling of Waste Paper: A Review of the Technology and Economics as applied to Alberta," published by the Research Council of Alberta. The author reports: "There would appear to be ample forests in Canada to supply our forest industry. With good forest management there should be no depletion in inventory. However, usage is not uniform throughout our forest area. Removal is more rapid in the more accessible areas . . .

"For the present, lack of availability of wood for virgin pulp cannot be used as a strong argument for the production of secondary

pulp from waste paper in Canada. Taking the long view, however, this situation can change. Depletion of forest reserves in other countries will require increased usage of Canadian resources."

TO BE, OR NOT TO BE

At present, the University's recycling project is limited to the mixed paper grade. It is hoped that, eventually, high quality white bond (worth \$10 per ton) and computer tab cards (worth \$32-\$38 per ton) can also be collected separately for re-use.

The following list of items that should or should not be included in waste paper salvage is intended as a guide. Enquiries regarding items not listed below should be directed to W. S. LARSEN, Department of Physical Plant, 432-5224, or to M. CURREY, Building Products of Canada Ltd., 466-1131.

Yes

- various qualities of paper
- office files
- telephone books
- magazines and catalogues
- paperback books stripped of covers
- hardbound books stripped of covers
- thermofax copies, Xerox copies
- exam papers
- ditto paper
- 20, 16, and 10 bond paper
- envelopes (except padded, self-seal, and metal clasp)
- post cards
- notices
- multilith copies
- note paper
- adding machine rolls
- computer print-outs

No

- ditto and multilith masters
- padded and self-seal envelopes
- metal clasp envelopes (metal is a contaminant, but you can use the envelope many times before it falls apart)
- carbonless duplicating forms
- plastic-impregnated paper
- plastics of any sort
- paper towels and cups, string
- staples (should be removed if possible)
- filter cigarette butts



EASTERN EUROPEANS TO BE FEATURED AT CONFERENCE

At the annual meeting of the Western Association of Sociology and Anthropology (WASA) to be held at the Banff School of Fine Arts December 29 to 31, one of the sessions will be devoted to "The Eastern Europeans in Europe and Western Canada."

ALEXANDER MATEJKO, Associate Professor of Sociology, has organized the program which will include the following papers: "East Europeans and the politics of multiculturalism in Alberta," by BAHABU-LABAN, Department of Sociology, University of Alberta; "Political life of Ukrainian Canadians since 1945," by B. HARASYMIW, Department of Political Science, University of Calgary; "Ethnic differentials in family planning. Knowledge, attitudes, and practices among two socio-economic groups of Edmonton," by KAROL KROTKI and SHARADA BHAIJAN, Department of Sociology, University of Alberta; "Polish Canadians," by JOANNA MATEJKO, Department of Sociology, University of Alberta; "Leo Tolstoy. His impact on the Doukhobors in Canada," by VICTOR O. BUYNIAK, Department of Slavic Studies, University of Saskatchewan; and "Dissent among East Europeans. The Russian case," by DIMITRY POSPIELOVSKY, Department of History, University of Western Ontario.

All interested persons may attend the conference. Accommodation will be available in the Banff School of Fine Arts. WASA's newsletter containing all the details of the conference will be circulated in September, and those wishing to be placed on the mailing list should give their names and addresses to JAMES HACKLER, Department of Sociology, 5-21 Henry Marshall Tory Building, telephone 432-3322.

AMENDMENT TO IMMIGRATION ACT PROCLAIMED

At the end of June the Department of Manpower and Immigration announced that the Immigration Act would be amended to allow persons without landed immigrant status who were in Canada on November 30 last and who have remained in Canada since that date to apply for a change of status within 60 days of the proclamation of the Amendment to the Act. (See FOLIO, volume 10, number 2; July 12, 1973.)

The proclamation was duly made on August 15 and all those affected should make application at once to the Canada Immigration Centre.

Applicants who were in Canada on or before November 30 last for a continuing purpose but who may have left the country for a brief holiday at some time since then should not encounter difficulties because of this.

Further information may be obtained from NEIL HENRY, Foreign Student Adviser, 2-2 University Hall, telephone 432-4145.

BOOKS

Meet Cree/A Practical Guide to the Cree Language by H. CHRISTOPH WOLFART and JANET F. CARROLL has been published by The University of Alberta Press. *Meet Cree* introduces the reader to the Cree language, mainly by showing how its structure differs from that of English. It is the only concise, accessible, readable discussion of Cree based on serious linguistic research. In soft covers, it is priced at \$4 and is available from the University Bookstore. Brochures giving full details of the book and its authors are available from the University Press, c/o the Publications Office, 326 Assiniboia Hall, telephone 432-4991.

PEOPLE

P. KRISHNAN, Assistant Professor of Sociology, presented a paper at the annual meetings of the Statistical Science Association of Canada, held in Kingston in June.

M. ASSHETON-SMITH, a graduate student in Sociology, also presented a paper at the meetings.

L. C. GREEN, University Professor and member of the Department of Political Science, has been invited to participate in the centenary celebration of the International Law Association in Brussels, August 31 to September 2.

C. M. RODKIEWICZ, Professor of Mechanical Engineering, will have two papers delivered at the annual Engineering Institute of

Canada 1973 Congress in Montreal. One paper is on blood flow and the other on hypersonic flight.

HERMAN TENNESSEN, Professor of Philosophy, who has been enabled to visit various European congresses and institutions by joint support from the Canada Council and the University, addressed a joint session of the French and Dutch Association for Logic and the Philosophy of Science, in Amsterdam. The same paper will be read at the Centro Superiore di Logica e Scienze Comparete, at Bologna, Italy.

EDITH DOWN, Associate Professor of Secondary Education and Household Economics, was appointed chairman of the newly organized National Association of Home Economics Education University Teachers at its first meeting June 9 at the Ontario College of Education.

J. D. MUIR, Professor, and J. BROWN, Associate Professor, of Business Administration and Commerce and at present on leave to the University of Nairobi, have been invited to present a paper at the Third World Conference of the International Industrial Relations Association to be held at the London School of Economics in September.

NAOMI HERSOM, Associate Professor of Elementary Education, was luncheon speaker during the Northwest Regional Conference of the Delta Kappa Gamma Society held in Bismarck, North Dakota.

BERNARD MASTERS, who is completing his doctorate in the Department of Elementary Education, has accepted an appointment as general education specialist with the International Bank for Reconstruction and Development (The World Bank). Although based in Washington, D.C., Mr. Masters will be visiting Europe, the Middle East, and North Africa to investigate educational projects for which funding is being sought from the Bank.

J. D. SCHULTZ, Professor and Chairman of Forest Science, recently attended the organizing meeting of the Association of University Forestry Schools of Canada. The meeting was held at Laval University in Quebec City, and representatives from all six of Canada's forestry schools met to discuss common concerns about their programs as well as plans for future exchange of information. Dr. Schultz was elected to the executive committee of the new association. He also attended the opening two days of the fourth North American Forest Soils Conference, hosted by Laval University.

P. JOSEPH CAHILL, Professor and Chairman of Religious Studies, delivered a paper at the 36th General Meeting of the Catholic Biblical Association of America, in New York City.

FOLIO

THE UNIVERSITY OF ALBERTA, EDMONTON, ALBERTA

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Marcy McKissock, Editor

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NOTICES

WINTER HOURS

University offices will revert to winter hours of 8:30 a.m. to 12 noon and 1 to 4:30 p.m. on Tuesday, September 4.

THE LIBRARY MOVE

With the move into the new Rutherford Library complete for the past week, full attention is now focused on moving the Undergraduate collection to the second floor of Cameron Library. This part of the move should be completed by the end of the month. After the Undergraduate move, the Periodicals Reading Room will be moved to Rutherford Library south.

The reorganization of the Library system is ahead of schedule and if this trend continues, it is hoped that all of the major shifting will be completed before the start of Winter Session.

FACULTY WOMEN'S CLUB

The Faculty Women's Club of The University of Alberta invites members, honorary and life members, wives of the faculty, and women faculty members to the Annual Tea on Saturday, September 8 from 2 to 4 p.m., or to the Annual Coffee Evening on Tuesday, September 11 from 8 to 10 p.m. Guests are invited to choose the occasion which suits them best.

It will be possible to register for next season's interest groups at each event. Further information may be had by telephoning the president, KAY QUON, at 435-6735.

FALL RECREATIONAL SWIMMING SCHEDULE

The following times will be available September 4 to December 31, 1973:
Adults. 12 noon to 1 p.m. Monday, Wednesday, and Friday (East only); 12:30 to 1:30 p.m. Tuesday and Thursday; 4 to 5 p.m. Monday to Friday; 7 to 9 p.m. Monday to Friday; 1 to 5 p.m. Saturday and Sunday.
Children. 7 to 8 p.m. Wednesday and Friday, 1 to 3 p.m. Saturday and Sunday.

AUDITIONS FOR MUSICIANS

Concert Band. The University of Alberta Concert Band cordially invites all interested instrumentalists who can carry a part to audition for placement at the first scheduled rehearsal Wednesday, September 12 at 7:30 p.m. in the Fine Arts Centre, room 1-23. For further information, telephone FORDYCE PIER at 432-4260, or call in at the Fine Arts Centre, room 1-13B.

Wind Ensemble. Auditions for admission into The University of Alberta Wind Ensemble will be given daily during the week of September 4, from 10 a.m. to 12 noon and from 3 to 4:30 p.m. in the Fine Arts Centre, room 1-12. For an appointment, telephone FORDYCE PIER at 432-4260, or call in at the Fine Arts Centre, room 1-13.

Concert Choir. The University of Alberta Concert Choir cordially invites all interested and qualified singers to audition at the first scheduled rehearsal Monday, September 10 at 6:30 p.m. in the Fine Arts Centre, room 1-29. For further information, telephone LARRY COOK at 432-5306 or call in at the Fine Arts Centre, room 3-67.

PART-TIME HELP WANTED

The Graduate Students' Association needs waiters/waitresses and managers for part-time work in their Social Centre. The deadline for applications is September 11, 1973 at 4 p.m. Those interested should telephone or visit the GSA office at 232 Assiniboia Hall (432-1175) between 1 and 4 p.m. during weekdays.

DANCING CLASSES

Children's Creative Dance Theatre. The Faculty of Physical Education will be sponsoring the Children's Creative Dance Theatre for the 1973-74 year. Classes in creative dance will be offered for children aged 3 to 10 years on Saturday mornings and for students aged 11 to 15 years on Tuesdays and Thursdays from 4:30 to 5:30 p.m.

For registration telephone 432-3613. Classes begin September 8, 1973.

Orchesis. The Faculty of Physical Education will be sponsoring Orchesis, the modern dance group of The University of Alberta during the 1973-74 year. Classes have been divided into three categories: Recreational Orchesis, Monday evenings; Junior Orchesis, Tuesday and Thursday evenings; Senior Orchesis, Tuesday and Thursday evenings. All times have yet to be announced.

For further information telephone 432-5676.

TELEVISION NORTH

Television North, formerly MEETA, have announced that because of their change to cable 13 from channel 11 they will no longer be able to broadcast *Sesame Street* or *The Electric Company*. The producers of the programs, Children's Television Workshop, have pointed out that union contractual agreements prohibit the distribution of these series to non-broadcast or closed circuit television. Television North regrets the loss of both series, which have been used by home and school audiences, but remind viewers that they may still be seen on

CBC or on cable 9 from Spokane.

Television North will begin its school schedule on October 1. Among the 26 new series planned will be *Kvitka* (a Ukrainian language kindergarten series), *War and Peace*, and *Pride and Prejudice*.

DANCE CLUB

The Scottish Country Dance Club will meet every Tuesday evening at 7:45 p.m. in Central Academic Building, room 243. Those wishing to participate should just turn up bringing a pair of soft shoes.

EXTENSION COURSES

A one-day seminar on the management of time is to be offered on September 11 by the Department of Extension.

Conducted by MICHAEL I. MOORE, Associate Professor of Organizational Behavior and Personnel Management, School of Labor and Industrial Relations, Michigan State University, the seminar will assist managers to make more efficient use of their time by diagnosing management needs, preparing a breakdown of how time is spent, and implementing the six steps of performance planning.

The registration fee is \$75 which includes lunch and materials. Registrations are being accepted at the Department of Extension, Corbett Hall, 432-5067.

THIS WEEK AND NEXT

Listings must reach the Editor by 9 a.m. the Friday prior to publication. Written notification is preferred. Compiled by NORMA GUTTERIDGE, 432-4991.

31 AUGUST, FRIDAY

Faculty Club

Downstairs. TGIF. Honeyed chicken, minted tomato and onion salad, sesame homemade bread, fruit and cheese ambrosia. \$3.50.

Graduate Students' Association

8 p.m. to 1 a.m. *And every Friday night.* The Graduate Students' Social Centre is open to all graduate students and their guests. Beer, wine, food, 11039 Saskatchewan Drive.

1 SEPTEMBER, SATURDAY

Faculty Club

Downstairs. Casual dining at the patio grill 6 to 9 p.m.

Upstairs. Regular dinner menu served 6 to 10 p.m. Dancing 9 p.m. to midnight.

3 SEPTEMBER, MONDAY

Television North Program 'Province to Province'
8:15 p.m. "A place of refuge." A tour of Vancouver starting at Grouse Mountain from which a panorama of neighbouring mountains, city parklands, the harbor, and the straits can be seen. Cable 13.

7 SEPTEMBER, FRIDAY

Biochemistry Seminar
3 p.m. "The regulation of plasmid DNA transfer in *E. Coli.*," by NEIL WILLETTTS, Medical Research Council Molecular Genetics Unit, Edinburgh University. Medical Sciences Building, room 231.

10 SEPTEMBER, MONDAY

Henry Marshall Tory Lecture
8 p.m. "IQ and the nature-nurture controversy," by PHILIPS TOBIAS, Head of the Department of Anatomy, Witwatersrand Medical School, Johannesburg. Students' Union Building, Dinwoodie Lounge.

EXHIBITIONS

Edmonton Art Gallery
2 September to 2 October. "WHYNONA YATES, wall hangings and woven sculpture."
Until 9 September. "French 19th and 20th century artists," offers a broad survey of major developments including realism, impressionism, symbolism, fauvism, and cubism. Includes an early Emily Carr landscape, done during her stay in France.

Botanic Garden and Field Laboratory
The following bulbous and herbaceous plants are normally in flower at this time of year: *Limonium* (statice), *Solidago* (golden rod); *Chrysanthemum*; *Gentiana*; *Sedum*. The garden, located just north of Devon on Highway 60, will be open 1 to 6 p.m. 1 and 2 September.

POSITIONS VACANT

NON-ACADEMIC STAFF

Applicants are sought for the following positions. The Personnel Office (Room 121, Administration Building) will provide further details to interested persons, who are not to approach the departments directly.

Clerk Typist I (\$323-\$412)—Bookstore
Clerk Typist I (3 days per week) (\$323-\$412)—Genetics
Clerk Typist II (\$354-\$453)—Psychology; Entomology; Provincial Laboratory; Extension; Obstetrics and Gynaecology; Mathematics; Pharmacy; Psychology; Political Science

Clerk Typist II (Temporary, 8 months) (\$354-\$453)
—Office of the Comptroller
Clerk Typist III (\$412-\$523)—Graduate Studies and Research
Clerk Steno I (\$338-\$431)—Cancer Research Unit; Political Science
Clerk Steno II (\$372-\$475)—Soil Science; Physical Education; Extension; Pathology
Clerk Steno II (Half-time) (\$186-\$238)—Soil Science
Clerk Steno III (\$431-\$549)—Surgery
Clerk Steno III (Half-time) (\$246/month)—Paediatrics
Clerk Steno III (Part-time) (\$2.84-\$3.13/hour)—Chemistry
Secretary (\$499-\$637)—Pharmacology; Business Administration and Commerce
Duplicating Equipment Operator (Sessional) (\$354-\$453)—Business Administration and Commerce
Bookkeeper II (\$431-\$549)—Civil Engineering
Keypunch Operator (Senior) (\$453-\$577)—Administrative Systems
Electronics Technician III (\$606-\$773)—Physics
Pathology Technologist I (\$549-\$701)—Provincial Laboratory
Physics Technologist I (3) (\$606-\$773)—Physics
Machinist Technician I (\$549-\$701)—Technical Services
Writer/Analyst (\$773-\$987)—Computing Services
Labourer (Carpenter—Temporary) (Negotiable)—Chemistry
Laboratory Assistant II (\$392-\$499)—Anatomy
Biology Technologist (\$606-\$773)—Genetics
Research & Planning Analyst III (\$606-\$773)
—Institutional Research and Planning
Laboratory Assistant I or II (\$323-\$499)—Entomology
Electronics Technician I (\$549-\$701)—Chemistry; Technical Services
Dental Laboratory Technician (\$773-\$987)—Dentistry

PERSONAL NOTICES

Notices must be received by 9 a.m. the Friday prior to publication. Rate is ten cents per word for the first insertion and five cents per word for subsequent insertions ordered with the first. Minimum charge is \$1. To avoid billing, notices MUST BE PAID IN ADVANCE. For assistance or order blanks, telephone 432-4991.

Accommodation available

FOR RENT—Comfortable upstairs sleeping room in quiet home. Walking distance University. Male graduate student preferred. 436-1370.
FOR SALE OR RENT—Three-bedroom condominium apartment, unfurnished. Soundproof, 1,470 sq./ft; indoor-outdoor pools, sauna, exercise room, whirlpool, tennis, party and games rooms, air conditioned, underground parking. Children, pets welcome. \$425/month. 482-6119.
FOR RENT—Extensively remodelled older home, west end location. Easy access to University via Groat Road. Low monthly rent in return for care. \$150/month. Available for the winter session only. Phone 455-3316.
FOR RENT—Near University, well furnished three-bedroom home, garage, October 1. \$350. 436-5010.
FOR RENT—Three-bedroom home, shag, garage, finished basement, bus to University at door; pets, children welcome. \$225. 475-4820, 434-0558.
FOR RENT—Three-bedroom bungalow, double garage, south of University. Fully furnished, available mid-September for ten months. 434-4480.

FOR RENT—10839 University Avenue, apartment, exceptionally furnished in maple, shag carpet. \$165. Caretaker, Apt. 16. 439-7554, 488-9151.
FOR SALE—High on a hill overlooking the city, south side. Four-bedroom older home in perfect condition. 439-0388.
FOR RENT—Four-bedroom older home. Partially furnished, within walking distance of University. Available early September. \$225/month. Phone 439-0954.
FOR RENT—New three-bedroom, split entry home, Duggan. Available for two years from October 1. Stove, fridge, drapes. \$250/mo. 436-2513.

Automobiles and accessories

FOR SALE—1969 Econoline Van. Fully converted to camper. Excellent condition, 68,000 miles, \$1,600. Phone Badham, 432-5659 days, 439-4227 evenings.
FOR SALE—Four Volkswagen Atlas studded snow tires. Used 3,000 miles. \$12 each. One Volkswagen trailer hitch, \$12. Phone 433-0844 after 5 p.m.

Goods and services

FOR SALE—Complete household goods including furniture, crockery, cutlery, stereo, guitar and amplifier, hunting and camping gear, two paddle-ball racquets, and many other hidden delights. Phone Badham, 432-5659 days, 439-4227 evenings.
WANTED—Desperately need established ant colony for horned lizard. 436-1696.
FOR SALE—Antique Victorian Stag-horn and silver Sheffield steel, three-piece carving set in perfect condition. Phone Badham at 432-5659 days, 439-4227 evenings.
FOR SALE—Pentax SP500 F2 lens, telephoto, wide angle lenses, 2x telephoto extender, case. Like new, \$190. 432-4008.
FOR SALE—Household furniture, baby furniture, TV, slide projector, blender, iron. Phone 433-4637.
WANTED—Cleaning lady for apartment, about four hours per week, occasionally longer. Phone 432-3887 or 433-7261.
FOR SALE—Bell Piano, walnut finish, good condition, \$750. 433-7261.
FOR SALE—Registered Alaskan Malamute pups, male, from stock with wonderful disposition. 487-1649.
NURSERY SCHOOL—Windsor Park Co-operative. Four-year olds. 1973-74 term. Call Joan Hube, 433-6749.
FOR SALE—Sony TC540, sewing machine, b/w T.V. Phone 466-4062 evenings.
PLUMBING—For free estimates on basement bathrooms, hot water tanks, repairs, alterations, etc. call Cunningham Plumbing and Gasfitting, 439-4670, anytime.
FOR SALE—Singer "Touch & Sew" in large desk. Eighteen months old. Phone 434-1592 after 5:30 p.m.
FOR SALE—Small fridge and hotplate with Cal-rod elements. Both new. 436-5529.
GREEN CIRCLE PRESCHOOL—(Parent co-op), 7330 113 Street; for ages 2½ to 4½ years. For information call 435-3070, 435-3046, 435-2855.
FOR SALE—Living room drapes, car tape deck, 434-0558 after 5 p.m.
AN ALTERNATIVE SCHOOL FOR YOUR CHILD? A creative, non-competitive, ungraded learning environment. An individually paced approach to learning basic skills, based on child's needs and interests, with experienced British infant school teacher. Centrally located. September 1973. Phone Caraway Creative Centre at 433-8182 or 435-6487.
GOING AWAY FOR CHRISTMAS? How about planning your trip now? Scandinavia, England, Hawaii, Mexico, or even to Vancouver or the Maritimes. Bookings get heavy at that time so why wait? Book now to avoid disappointment; it doesn't cost any more. Call Iris Rosen at 488-8181.